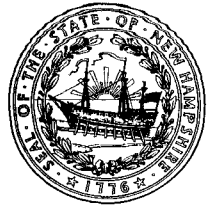




The State of New Hampshire  
**Department of Environmental Services**



Michael P. Nolin  
Commissioner

Mr. Chuck DePrima  
City of Manchester  
Parks and Recreation Dept.  
625 Mammoth Road  
Manchester, NH 03104

March 10, 2006  
**Letter of Deficiency**  
DSP#06-009

RE: Dorr's Pond Dam #150.09, Manchester

Dear Mr. DePrima:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that play a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 302.02, an inspection of the subject dam was conducted on June 22, 2005. There is an outstanding LOD, which DES has closed out, please refer to the enclosed. All items in the LOD have not been addressed. These items are identified below by "**07/23/02 LOD**" During this visual inspection and/or file review, the following deficiencies were observed:

1. There is brush and small trees located on the upstream face of the dam, located approximately 50 feet to the right of the stoplog bay; **7/23/02 LOD**
2. There was brush within 15' of the downstream toe of the dam;
3. The concrete on the upstream left stoplog bay is deteriorating; **7/23/02 LOD**
4. The operation and maintenance plan (O&M) needs to be updated; and
5. The Emergency Action Plan (EAP) needs an annual review.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

**September 30, 2006:**

1. Remove the brush on the upstream side of the dam, located approximately 50 feet to the right of the stoplog bay;
2. Remove the brush within 15' of the downstream toe of the dam;
3. Repair the deteriorated concrete on the upstream left stoplog bay wall;
4. Update the O&M plan. Enclosed is a copy for your reference; and
5. Review the EAP and notify DES of any changes. If you require assistance with your EAP you can contact Bethann McCarthy, P.E., our EAP Coordinator. The next EAP test is due in 2009.

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Dam #150.09/DSP#06-009  
March 10, 2006  
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DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. Please call or write to our office if the repairs are completed ahead of the aforementioned schedule so that DES may schedule a follow-up inspection. Unless notified otherwise, DES will conduct the follow-up inspection on or after the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the bottom of the previous page.

Sincerely,

  
Grace E. Levergood, P.E.  
Dam Safety Engineer

Attachments Copy of O&M plan on file, Sketch Illustrating Deficiencies, DB8, DB13  
cc: Gretchen R. Hamel, Legal Unit Administrator ✓  
Bethann McCarthy, P.E., EAP Coordinator  
Certified # 7000 1670 0000 0588 6998  
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